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08/764,560

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/764,560	12/12/96	KAKUTA	J 1083.1027/JD

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LM01/0226

EXAMINER

HUYNH, C

ART UNIT	PAPER NUMBER
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2776

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DATE MAILED: 02/26/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
08/764,560

Applicant(s)
Kakuta et al.

Examiner
Cong-Lac Huynh

Group Art Unit
2776



☒ Responsive to communication(s) filed on Dec 12, 1996

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-24 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-24 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☒ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☒ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been

☒ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 2

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. ✓ Claim 24 recites the limitation "said editing process" in line 3 of the claim. There is insufficient antecedent basis for this limitation in the claim.

✓ Claim 24 is also rejected under 35 U.S.C. 112, second paragraph, as being indefinite as a hybrid claim which includes both a process and an apparatus. Claim 24 is structured as a process including other processes and as an apparatus from claim 21.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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4. Claims 17-20, 21-24, 1-12, 16 are rejected under 35 U.S.C. 102(b) as being anticipated by Person et al.(Using Windows 3.1, 1993).

With respect to independent claim 17, Person discloses the method of integrating the Windows applications by using Object Linking and Embedding in which the user can select a piece of information from an external application program and create an object from that selected information (p. 207-208, 233-234).

With respect to independent claim 21 and 1, the computer system installing Person's software should include the means such that it can perform the steps disclosed in claim 17.

With respect to claim 18, Person discloses the method of transferring data or graphics using Copy and Paste functions to transfer data either within an application or between applications (p. 223).

With respect to claims 2 and 3, the computer system applying Person should have the means, equivalent to the means as claimed, and able to perform the steps as disclosed in claim 18 above.

With respect to claim 19, Person discloses the editing the contents of the embedded objects in a document (p.235, 236, 521, 522).

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With respect to claims 20 and 24 , Person discloses that the edit commands Cut and Paste for moving an object from one location to another location or document (p. 523, 524, 532, 533). In addition, it is known that from the Edit command, the user can use Cut to delete an object, Save As to create an object or to combine objects together after selecting them from other applications (p.208, fig. 6.1), and Save to make change an object. Windows 3.1 also allows the user to separate a document into different files by selecting different parts of the document by highlighting the selected text and saving them under different file names.

With respect to claim 23, the computer program code means of Person should have the means so that it could perform the functions disclosed in claims 19 and 20 above.

With respect to claims 4,5,6,7,8, 9, as disclosed in claim 20, the system should have the means to perform the editing functions as claimed.

With respect to claim 10, Person discloses that the user can group the information selected into a document and save it in a new file name (p. 208).

With respect to claim 11, the Cut and Paste commands can be applied to the file in claim 10 to move the text or graphics around, and it is known that when a selected text or graphics is moved, the rest of the document is moved to maintain the relative location in the document.

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With respect to claim 12, the fact that a file subdirectory containing a plurality of files including the index file, if the index files is selected and deleted, the whole subdirectory is deleted, can be applied to the object group as claimed.

With respect to claim 16, as disclosed on page 208, the document is included the information selected from different applications. The display of the whole document is different from the display of only the information from Microsoft Excel which are the graph and the table.

5. Claims 13-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Microsoft (Microsoft Windows User's Guide, 1993).

With respect to claim 13, Microsoft discloses that when deleting a link from an Cardfile object embedded in a Write document, both the link to the drawing and the drawing are removed from the document (p. 502).

With respect to claims 14 and 15, when two objects are selected and grouped, there is a hierarchical relationship created between the two elements in the group and, as disclosed in claim 13, if one is selected and deleted, it is removed from the document.

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Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Simpson, Mastering WordPerfect 5.1 & 5.2 for Windows , 1993, teaches Object Linking and Embedding.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cong Lac Huynh whose telephone number is (703) 305-0432. The examiner can normally be reached on Monday through Friday from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Razavi, can be reached on (703) 305-4713. The fax number to this Art Unit is (703) 308-5403.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.

8. **Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks
Washington, D.C. 20231

or faxed to:

(703) 308-9051, (for formal communications intended for entry)

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Or:

(703) 305-9724 (for informal or draft communications, please label
"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive,
Arlington. VA., Sixth Floor (Receptionist).

clh

2/22/99


**ANTON FETTING
PRIMARY EXAMINER**